EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|--|---------------------|---------|------------------|
| L1 | 2 | ("6492548").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2007/03/09 14:39 |
| L2 | 2 | ("6525217").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2007/03/09 14:39 |
| L3 | 225919 | l1 an dl2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/09 14:39 |
| L4 | 4 | l1 or l2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/09 14:39 |
| L5 | 28 | ("3567773" "3801634" "4031135" " 4438217" "4537874" "4769357" "51 98580" "5719318" "6525217" "6797 839" "RE29901").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/09 15:01 |
| L6 | 2 | L5 and I4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/09 15:03 |
| L7 | 1 | L5 and axial | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/09 15:54 |
| S1 | 28 | ("3567773" "3801634" "4031135" " 4438217" "4537874" "4769357" "51 98580" "5719318" "6525217" "6797 839" "RE29901").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/09 15:54 |

3/9/2007 5:08:21 PM Page 1

EAST Search History

| S2 | 3 | moavbwccudaebfcgox | US-PGPUB; | OR | ON | 2007/03/05 11:30 |
|----|------|---|--|----|-----|------------------|
| 52 | 3 | поачичесицаентсурх | USPAT; USOCR; FPRS; EPO; JPO; DERWENT | | · | 2007/03/03 11:30 |
| S3 | 7507 | (mo or molybdenum) same (v or vanadium) same (w or tungsten) same (cu or copper) same (bi or bismuth) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/05 11:33 |
| S4 | 503 | (mo or molybdenum) same (v or vanadium) same (w or tungsten) same (cu or copper) same (bi or bismuth) same (antimony or niobium or tin) same (silicon or aluminum or titanium or zirconium) same oxygen | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/05 11:35 |
| S5 | 114 | S4 and "acrylic acid" and acrolein | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/05 11:46 |
| S6 | . 57 | hirao-harunori.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/05 11:50 |
| S7 | 290 | tanimoto-michio.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/05 11:58 |
| S8 | 5 | (("19815278") or ("4769357") or ("4031135")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2007/03/05 11:59 |
| S9 | 479 | ((562/532) or (562/544)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2007/03/05 15:05 |

EAST Search History

| S10 | 503 | (mo or molybdenum) same (v or vanadium) same (w or tungsten) same (cu or copper) same (bi or bismuth) same (antimony or niobium or tin) same (silicon or aluminum or titanium or zirconium) same oxygen | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/05 15:05 |
|-----|-----|---|--|----|----|------------------|
| S11 | 25 | S9 and S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/05 15:05 |

3/9/2007 5:08:21 PM

Page 3